Working Together for Student Success



DEPARTMENT OF EDUCATION



# Indiana Academic Standards World Geography Crosswalk



2014 Standard Language	2020 Standard Language	Changes	
	World Geography		
Stan	Standard 1 - World in Spatial Terms		
WG.1.1: Use locational technology such as remote sensing, Global Positioning Systems (GPS) and Geographic Information Systems (GIS), to establish spatial relationships.	WG.1.1: Use locational technology such as remote sensing, Global Positioning Systems (GPS) and Geographic Information Systems (GIS), to establish spatial relationships.	No change	
WG.1.2: Evaluate the source of particular maps to determine possible biases contained in them.	WG.1.2: Evaluate the source of particular maps to determine possible biases.	Removed contained in them	
WG.1.3: Create and compare mental maps or personal perceptions of places. Explain how experiences and culture influence these perceptions and identify ways in which mental maps influence decisions.	WG.1.3: Create and compare mental maps or personal perceptions of places. Explain how experiences and culture influence these perceptions and identify ways in which mental maps influence decisions.	No change	
WG.1.4: Evaluate the applications of geographic tools (locational technologies) and supporting technologies to serve particular purposes.	WG.1.4: Evaluate the applications of geographic tools (locational technologies) and supporting technologies to serve particular purposes.	No change	
WG.1.5: Ask geographic questions and obtain answers from a variety of sources, such as books, atlases and other written materials; statistical source material; fieldwork and interviews; remote sensing; and GIS. Reach conclusions	WG.1.5: Ask geographic questions and obtain answers from a variety of sources, such as books, atlases and other written materials; statistical source material; fieldwork and interviews; remote sensing; and GIS. Reach conclusions	No change	



and provide oral, written, graphic, and cartographic expressions to conclusions.	and provide oral, written, graphic, and cartographic expressions to conclusions.	
Sta	andard 2 - Places and Regio	ons
WG.2.1: Give examples of how and why places and regions change or do not change over time.	WG.2.1: Give examples of how and why places and regions change or do not change over time.	No change
WG.2.2: Give examples and analyze ways in which people's changing views of places and regions reflect cultural changes; understand how people's views of physical features influence and are influenced by human behavior.	WG.2.2 Analyze and provide examples of ways in which people's changing views of places and regions reflect cultural changes; explain how people's views of physical features influence and are influenced by human behavior.	Removed give examples  Added provide examples  Removed understand  Added explain
WG.2.3: Explain how the concept of "region" is used as a way of categorizing, interpreting, and ordering complex information about Earth.	WG.2.3: Explain how the concept of "region" is used as a way of categorizing, interpreting, and ordering complex information about Earth.	No change
WG.2.4: Give examples of how people create regions to understand Earth's complexity.	WG.2.4: Give examples of how people create regions to understand Earth's complexity.	No change
Standard 3 - Physical Systems		
WG.3.1:Define Earth's physical systems: atmosphere, lithosphere, biosphere or hydrosphere. Categorize the elements of the natural environment as belonging to one of the four components.	WG.3.1: Define Earth's physical systems: atmosphere, lithosphere, biosphere, and hydrosphere. Categorize the elements of the natural environment as belonging to one of the four systems.	Removed components  Added systems
WG.3.2: Identify and account for the distribution pattern of	WG.3.2: Identify and account for the distribution pattern of	No change



the world's climates, taking into account the Earth/Sun relationship, ocean currents, prevailing winds, and latitude and longitude.	the world's climates, taking into account the Earth/Sun relationship, ocean currents, prevailing winds, and latitude and longitude.	
WG.3.3: Describe the world patterns of natural vegetation and biodiversity and their relations to world climate patterns.	WG.3.3: Describe the world patterns of natural vegetation and biodiversity and their relations to world climate patterns.	No change
WG.3.4: Explain and give examples of the physical processes that shape Earth's surface that result in existing landforms and identify specific places where these processes occur.	WG.3.4: Explain and give examples of the physical processes that shape Earth's surface that result in existing landforms and identify specific places where these processes occur.	No change
WG.3.5: Illustrate and graph with precision the occurrence of earthquakes on Earth over a given period of time (at least several months) and draw conclusions concerning regions of tectonic instability.	WG.3.5: Illustrate and graph with precision the occurrence of earthquakes on Earth over a given period of time (at least several months) and draw conclusions concerning regions of tectonic instability.	No change
Standard 4 - Human Systems		
WG.4.1: Using maps, establish world patterns of population distribution, density and growth. Relate population growth rates to health statistics, food supply or measure of well-being. Explain that population patterns differ not only among countries but also among regions within a single country	WG.4.1: Using maps, establish world patterns of population distribution, density and growth. Relate population growth rates to health statistics, food supply or measure of well-being. Explain that population patterns differ not only among countries but also among regions within a single country	No change
WG.4.2: Develop maps of	WG.4.2: Develop maps of	No change



human migration and settlement patterns at different times in history and compare them to the present.	human migration and settlement patterns at different times in history and compare them to the present.	
WG.4.3: Hypothesize about the impact of push factors and pull factors on human migration in selected regions and about changes in these factors over time.	WG.4.3: Hypothesize about the impact of push factors and pull factors on human migration in selected regions and about changes in these factors over time.	No change
WG.4.4: Evaluate the impact of human migration on physical and human systems. (economic, government, individuals, society, and culture)	WG.4.4: Evaluate the impact of human migration on physical and human systems. (economic, government, environment, individuals, society, and culture)	Added environment
WG.4.5: Assess the consequences of population growth or decline in various parts of the United States and determine whether the local community is shrinking or growing.	WG.4.5: Assess the consequences of population growth or decline in various parts of the United States and determine whether the local community is shrinking or growing.	No change
WG.4.6: Map the distribution patterns of the world's major religions and identify cultural features associated with each.	WG.4.6: Map the distribution patterns of the world's major religions and identify cultural features associated with each.	No change
WG.4.7: Map the distribution pattern of the world's major languages. Map and explain the concept of a lingua franca in various parts of the world.	WG.4.7: Map the distribution pattern of the world's major languages. Map and explain the concept of a lingua franca in various parts of the world.	No change
WG.4.8: Explain how changes in communication and transportation technology contribute to the spread of ideas and to cultural	WG.4.8: Explain how changes in communication and transportation technology contribute to the spread of ideas and to cultural	No change



convergence and divergence.	convergence and divergence.	
WG.4.9: Identify patterns of economic activity in terms of primary (growing or extracting), secondary (manufacturing), and tertiary (distributing and services) activities. Plot data and draw conclusions about how the percentage of the working population in each of these categories varies by country and changes over time.	WG.4.9: Identify patterns of economic activity in terms of primary (growing or extracting), secondary (manufacturing), and tertiary (distributing and services) activities. Plot data and draw conclusions about how the percentage of the working population in each of these categories varies by country and changes over time.	No change
WG.4.10: Describe and locate on maps the worldwide occurrence of the three major economic systems (traditional, planned and market) and describe the characteristics of each.	WG.4.10: Describe and locate on maps the worldwide occurrence of the three major economic systems (traditional, planned and market) and describe the characteristics of each.	No change
WG.4.11: Compare the levels of economic development of countries of the world in terms of Gross Domestic Product per capita and key demographic and social indicators. Map and summarize the results.	WG.4.11: Compare the levels of economic development of countries of the world in terms of Gross Domestic Product per capita and key demographic and social indicators. Map and summarize the results.	No change
WG.4.12: Explain the meaning of the word infrastructure and analyze its relationship to a country's level of development.	WG.4.12: Explain the meaning of the word infrastructure and analyze its relationship to a country's level of development.	No change
WG.4.13: Identify contemporary spatial patterns in the movement of goods and services throughout the world.	WG.4.13: Identify contemporary spatial patterns in the movement of goods and services throughout the world.	No change
WG.4.14: Use global political, economic, cultural, or social	WG.4.14: Use global political, economic, cultural, or social	No change



Standard 5 - Environment and Society		
WG.4.19: Identify international political, economic, and social networks and organizations of global power and influence of places, countries, and regions, (Facebook, Doctors without Borders, the United Nations, the European Union, Association of Southeast Asian Nations/ASEAN) and report on the impact of each.	WG.4.19: Identify and report on the impact of international, political, economic, and social networks and organizations of global power and influence of places, countries, and regions (Facebook, Doctors without Borders, the United Nations, the European Union, Association of Southeast Asian Nations/ASEAN)	Standard reworded with the same content
WG.4.18: Identify specific situations where human or cultural factors are involved in geographic conflict and identify different viewpoints in the conflict. Create scenarios under which these cultural factors would no longer trigger conflict.	WG.4.18: Identify specific situations where human or cultural factors are involved in geographic conflict and identify different viewpoints in the conflict. Create scenarios under which these cultural factors would no longer trigger conflict.	No change
WG.4.17: Analyze the changing functions of cities over time.	WG.4.17: Analyze the changing functions of cities over time.	No change
WG.4.16: Explain how the internal structures of cities vary in different regions of the world and give examples.	WG.4.16: Explain and provide examples for how the internal structures of cities vary in different regions of the world.	Added provide examples for  Removed and give examples
WG.4.15: Describe and explain the worldwide trend toward urbanization and be able to graph the trend.	WG.4.15: Describe and explain the worldwide trend toward urbanization and be able to graph the trend.	No change
flows to describe and illustrate interdependence between places, countries and regions.	flows to describe and illustrate interdependence between places, countries and regions.	



WG.5.1: Identify and describe the effect of human interaction on the world's environment.	WG.5.1: Identify and describe the effect of human interaction on the world's environment.	No change
WG.5.2: Identify solutions to problems caused by environmental changes brought on by human activity.	WG.5.2: Identify solutions to problems caused by environmental changes brought on by human activity.	No change
WG.5.3: Map the occurrence and describe the effects of natural hazards throughout the world and explain ways to cope with them.	WG.5.3: Map the occurrence and describe the effects of natural hazards throughout the world and explain ways to cope with them.	No change
WG.5.4: Analyze the possible effect of a natural disaster on the local community and devise plans to cope with a disaster so as to minimize or mitigate its effects.	WG.5.4: Analyze the possible effect of a natural disaster on the local community and devise plans to cope with a disaster so as to minimize or mitigate its effects.	No change
WG.5.5: Describe how and why the ability of people to use Earth's resources to feed themselves has changed over time.	WG.5.5: Describe how and why the ability of people to use Earth's resources to feed themselves has changed over time.	No change
WG.5.6 Identify patterns of world resource distribution and utilization, and explain the consequences of the use of renewable and nonrenewable resources.	WG.5.6 Identify patterns of world resource distribution and utilization, and explain the consequences of the use of renewable and nonrenewable resources.	No change
WG.5.7: Identify examples from different world regions, involving the use and management of resources. Explain how different points of view influence policies relating to the use of these resources.	WG.5.7: Identify examples from different world regions, involving the use and management of resources. Explain how different points of view influence policies relating to the use of these resources.	No change



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WG.5.8: Create basic policies designed to guide the use and management of Earth's resources and that reflect multiple points of view.

WG.5.8: Create basic policies designed to guide the use and management of Earth's resources and that reflect multiple points of view.

No change